

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 1. (currently amended) A method for finding members of a
2 common interest group with a mobile device, said method
3 comprising the steps of:
4 building at least one database in which a plurality of
5 interest groups are stored, these interest groups
6 comprising users of terminals,
7 storing the database in at least one server accessible
8 from within a radio network, and
9 sending a message to at least one of said members if he
10 is in the vicinity of another of said members of the
11 common interest group, wherein
12 said message includes graphical image information
13 ~~contains physical identification characteristics~~
14 ~~that~~ to enable the visual identification of the
15 another of said members by the one of said members
16 when the one of said members has never seen the
17 another of said members.

1 2. (previously presented) The method of claim 1, wherein
2 location determining means are provided that monitor the
3 location of a plurality of members, and wherein said message
4 is prepared by said server if it recognizes on the basis of
5 the results of said location determining means that two
6 members of the same interest group are in each other's
7 vicinity.

1 3. (previously presented) The method of claim 2, wherein
2 said location determining means determine the location of
3 members through signals from a location determining satellite.

1 4. (original) The method of claim 2, wherein said
2 location determining means determine the location of members
3 through signals from a plurality of basis stations in the
4 radio network.

1 5. (previously presented) The method of claim 1, wherein
2 said message is sent as an SMS message.

1 6. (previously presented) The method of claim 1, wherein
2 said message is sent as an USSD message.

1 7. (previously presented) The method of claim 1, wherein
2 said message is sent as a GPRS packet.

1 8. (previously presented) The method of claim 1, wherein
2 said message is sent as an IP packet.

1 9. (previously presented) The method of claim 1, wherein
2 said message is sent as an e-mail.

1 10. (previously presented) The method of claim 1, wherein
2 certain members decide that a message should be sent to them
3 each time a member of a common interest group is nearby.

1 11. (previously presented) The method of claim 1, wherein
2 certain members decide that they want to receive messages only
3 when they send a specific demand to said server.

4

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1 12. (original) The method of claim 1, wherein
2 at least certain mobile devices contain a close-range
3 contactless interface, and wherein
4 these mobile devices send said message over said
5 contactless interface as soon as they find another
6 mobile device in the vicinity belonging to a member
7 of a common interest group.

1 13. (previously presented) The method of claim 1, wherein
2 the member can self-register in an interest group.

1 14. (previously presented) The method of claim 13,
2 wherein the members can register with an interest group with
3 their mobile devices.

1 15. (previously presented) The method of claim 14,
2 wherein the members can register with an interest group with a
3 registration message prepared with their mobile devices.

1 16. (original) The method of claim 13, wherein the
2 members can register with a voice message.

1 17. (original) The method of claim 12, wherein the
2 members can register with a interest group by Internet.

1 18. (previously presented) The method of claim 1, wherein
2 third parties register members with an interest group.

1 19. (previously presented) The method of claim 1, wherein
2 membership with a group is certified.

1 20. (previously presented) The method of claim 1, wherein
2 membership with a group is certified by third parties.

1 21. (previously presented) The method of claim 20,
2 wherein third parties file a registration certificate in said
3 database.

1 22. (previously presented) The method of claim 21,
2 wherein third parties file a registration certificate in the
3 mobile devices of said members.

1 23. (previously presented) The method of claim 1, wherein
2 at least certain members are only registered temporarily in an
3 interest group.

1 24. (previously presented) The method of claim 23,
2 wherein the membership is time-limited.

1 25. (previously presented) The method of claim 1, wherein
2 said database is managed by the operator of said radio
3 network, and wherein the registration with a group and/or the
4 sending of said message is billed by said operator.

1 26. (previously presented) The method of claim 1, wherein
2 said database is managed by third parties.

1 27. (previously presented) The method of claim 1, wherein
2 said message is electronically signed.

1 28. (previously presented) The method of claim 1, wherein
2 said message is electronically encrypted.

1 29. (previously presented) The method of claim 1, wherein
2 the maximum distance between the members of a common interest
3 group is determined by the manager of said interest group in
4 order to send said message.

1 30. (previously presented) The method of claim 1, wherein
2 the maximum distance between the members of a common interest
3 group is determined by said member in order to send said
4 message.

1 31. (previously presented) The method of claim 1, wherein
2 certain members temporarily prevent messages from being sent
3 to them about the presence of members of common interest
4 groups.

1 32. (previously presented) The method of claim 1, wherein
2 certain members temporarily prevent messages from being sent
3 to them about their present location to other members of
4 common interest groups.

1 33. (canceled).

1 34. (previously presented) The method of claim 1, wherein
2 said message contains the telephone number of said nearby
3 member.

1 35. (previously presented) The method of claim 34,
2 wherein said telephone number is not displayed.

1 36. (previously presented) The method of claims 34,
2 wherein the member, having received a said message, can build
3 a connection with said member of a common interest group
4 without typing this member's telephone number.

1 37. (previously presented) The method of claim 1, wherein
2 said message contains an identification of said participant
3 that is necessary for a connection over the close-range
4 contactless interface.

1 38. (previously presented) The method of claim 37,
2 wherein said close-range contactless interface is a Bluetooth
3 interface.

1 39. (previously presented) The method of claims 37,
2 wherein said member, having received said message, can build a
3 direct connection with said nearby member over said
4 contactless interface.

1 40. (currently amended) A system with which members of a
2 common interest group can find other members, comprising:
3 at least one server accessible from a radio network, in
4 which at least one database including a plurality of
5 interest groups stored therein, these interest
6 groups comprising mobile phone users,
7 location determining means for monitoring the location of
8 the members,
9 means for determining if one or more of the members of
10 the common interest group are simultaneously
11 situated within a predefined distance of each other,
12 and
13 means for sending messages if it is determined that said
14 one or more of the members of the common interest
15 group are simultaneously situated within said
16 predefined distance of each other, wherein

17 said message includes graphical image information to
18 ~~contains physical identification characteristics~~
19 ~~that~~ enable the visual recognition of said one or
20 more of said members who have not seen one another.

1 41. (currently amended) A method for finding members of a
2 common interest group with a mobile device, said method
3 comprising the steps of:
4 building at least one database in which a plurality of
5 interest groups are stored, these interest groups
6 comprising users of terminals, said database
7 including graphic image information for at least
8 some of the users;
9 storing the database in at least one server accessible
10 from within a radio network,
11 sending a message ~~containing physical identification~~
12 ~~characteristics~~ including said graphic image
13 information for one of said members to at least ~~one~~
14 another of said members if he is in the vicinity of
15 the another of said members of the common interest
16 group, and
17 specifically billing a party for said sending of said
18 message.

1 42. (previously presented) A method for finding members
2 of a common interest group with a mobile device, said method
3 comprising the steps of:
4 building at least one database in which a plurality of
5 interest groups are stored, these interest groups
6 comprising users of terminals,
7 storing the database in at least one server accessible
8 from within a radio network,

9 storing a predetermined message criterion different from
10 membership in said common interest group for
11 determining when a message is sent to one of said
12 members; and
13 sending said message to the one of said members if he is
14 in the vicinity of another of said members and only
15 if said message criterion is satisfied, wherein
16 said message contains physical identification
17 characteristics that enable the personal recognition
18 of the another of said members by the one of said
19 members.

1 43. (previously presented) The method of claim 42,
2 wherein said message criterion is an acceptable time period.

1 44. (previously presented) The method of claim 42,
2 wherein said message criterion is an acceptable location.

1 45. (previously presented) The method of claim 42,
2 wherein said message criterion is a location at a predefined
3 meeting place.

1 46. (previously presented) The method of claim 42,
2 wherein said message criterion is a permission provided by the
3 another of said members to send said message.

1 47. (previously presented) The method of claim 42,
2 wherein said message criterion is a permission provided by
3 said one of said members to receive said message.